

# Comparisons of Job Characteristics

**Focus Occupation: Manufactured Building and Mobile Home Installers (49-9095)**

**Associated Occupation: Carpenters (47-2031)**

Compare Knowledge

Compare Skills

Compare Abilities

Compare Detailed Work Activities

Compare Tools and Technologies

|    |  |
|----|--|
| << | Focus occupation element is much lower             |
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

**Focus Occupation: Manufactured Building and Mobile Home Installers (49-9095)**

**Associated Occupation: Carpenters (47-2031)**

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation                            |
|--|---------------------------------|--------------------------------|---------------------------|---|
| Building and Construction                      | 4.0                             | 17.5                           | 18.0                      | 0 Current knowledge level may be sufficient               |
| Mathematics                                    | 9.2                             | 12.8                           | 11.6                      | < Expanded education and/or training may be required      |
| Mechanical                                     | 6.8                             | 12.6                           | 13.0                      | 0 Current knowledge level may be sufficient               |
| Design   | 5.2                             | 12.2                           | 14.9                      | > Current knowledge level is likely sufficient            |
| Production and Processing                      | 6.0                             | 10.9                           | 8.7                       | < Expanded education and/or training may be required      |
| Public Safety and Security                     | 6.9                             | 8.6                            | 16.2                      | >> Current knowledge level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 84

**Focus Occupation: Manufactured Building and Mobile Home Installers (49-9095)**

**Associated Occupation: Carpenters (47-2031)**

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation                |
|---|---------------------------------|--------------------------------|---------------------------|---|
| Repairing                                   | 3.4                             | 6.1                            | 9.4                       | >> Skill level is likely more than sufficient |
| Equipment Selection                         | 3.3                             | 5.9                            | 7.4                       | > Skill level is likely sufficient            |
| Equipment Maintenance                       | 3.5                             | 5.1                            | 6.7                       | > Skill level is likely sufficient            |
| Installation                                | 1.7                             | 3.8                            | 6.4                       | >> Skill level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation: Carpenters (47-2031)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |  |
|--|---------------------------------|--------------------------------|---------------------------|--------------------------------|--|
| Trunk Strength                                 | 5.7                             | 11.4                           | 12.2                      | 0                              | Current ability level may be sufficient              |
| Static Strength                                | 5.0                             | 11.3                           | 12.3                      | 0                              | Current ability level may be sufficient              |
| Visualization                                  | 7.5                             | 11.3                           | 13.3                      | >                              | Current ability level is likely sufficient           |
| Manual Dexterity                               | 6.5                             | 11.2                           | 12.4                      | >                              | Current ability level is likely sufficient           |
| Extent Flexibility                             | 4.8                             | 10.8                           | 12.1                      | >                              | Current ability level is likely sufficient           |
| Multilimb Coordination                         | 6.0                             | 10.8                           | 15.2                      | >>                             | Current ability level is likely more than sufficient |
| Stamina  | 4.0                             | 8.7                            | 10.3                      | >                              | Current ability level is likely sufficient           |
| Gross Body Equilibrium                         | 3.2                             | 8.6                            | 9.7                       | >                              | Current ability level is likely sufficient           |
| Speed of Limb Movement                         | 3.2                             | 8.3                            | 9.0                       | 0                              | Current ability level may be sufficient              |
| Spatial Orientation                            | 2.7                             | 6.2                            | 8.5                       | >>                             | Current ability level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation: Carpenters (47-2031)

| Work Activities  | Exclusivity of Activity |
|--|-------------------------|
| Adhere to safety procedures  | 12                      |
| Apply adhesives, caulking, sealants, or coatings                             | 45                      |
| Build or repair structures in construction, repair, or manufacturing setting | 54                      |
| Construct, erect, or repair wooden frameworks or structures                  | 73                      |
| Cut, shape, fit, or join wood or other construction materials                | 58                      |
| Erect scaffold   | 56                      |
| Estimate time or cost for installation, repair, or construction projects     | 54                      |
| Fabricate, assemble, or disassemble manufactured products by hand            | 11                      |
| Finish or refinish floor, furniture, or related wood surfaces                | 85                      |
| Install prefabricated building components                                    | 74                      |
| Install siding or sheeting   | 84                      |
| Move or fit heavy objects  | 8                       |
| Paint walls or other structural surfaces                                     | 75                      |
| Prepare building surfaces for paint, finishes, wallpaper, or adhesives       | 72                      |
| Read blueprints  | 10                      |
| Read specifications  | 23                      |
| Read tape measure  | 41                      |

|  |    |
|--|----|
| Read technical drawings                                  | 7  |
| Repair prefabricated wooden building components          | 95 |
| Use basic carpentry techniques                           | 62 |
| Use basic plumbing techniques                            | 72 |
| Use concrete fabrication techniques                      | 74 |
| Use hand or power tools                                  | 2  |
| Use hand or power woodworking tools                      | 65 |
| Use measuring devices in construction or extraction work | 41 |
| Use oral or written communication techniques             | 1  |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

**Similarity of Focus Occupation to Associated Occupation:** n/a

**Focus Occupation: Manufactured Building and Mobile Home Installers (49-9095)**

**Associated Occupation: Carpenters (47-2031)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.